

ABSTRACT

Sub
A1

5 Interference reduction is achieved within a communication device using a low complexity antenna array. In at least one embodiment, phase and magnitude values associated with an antenna element within a low complexity array are dynamically adjusted during device operation in a manner that enhances a predetermined quality criterion (e.g., SINR).

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"Express Mail" mailing label number: EL873859432US
Date of Deposit: October 11, 2001
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